The carbohydrate-active enzymes database (CAZy) in 20

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Citation Report

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3	"On the Power of Penetrating into Space― The Telescopes of William Herschel. Journal for the History of Astronomy, 1976, 7, 75-108.	0.1	38
4	Biomolecular Characterization of the Levansucrase of Erwinia amylovora, a Promising Biocatalyst for the Synthesis of Fructooligosaccharides. Journal of Agricultural and Food Chemistry, 2013, 61, 12265-12273.	2.4	45
5	Complete genome sequence of Granulicella tundricola type strain MP5ACTX9T, an Acidobacteria from tundra soil. Standards in Genomic Sciences, 2013, 9, 449-461.	1.5	17
6	Sets of Covariant Residues Modulate the Activity and Thermal Stability of GH1 β-Glucosidases. PLoS ONE, 2014, 9, e96627.	1.1	11
7	Insights from the Genome Annotation of Elizabethkingia anophelis from the Malaria Vector Anopheles gambiae. PLoS ONE, 2014, 9, e97715.	1.1	56
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18	Fast solubilization of recalcitrant cellulosic biomass by the basidiomycete fungus Laetisaria arvalisinvolves successive secretion of oxidative and hydrolytic enzymes. Biotechnology for Biofuels, 2014, 7, 143.	6.2	53
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20	Flexibility and mutagenic resiliency of glycosyltransferases. Glycoconjugate Journal, 2014, 31, 469-473.	1.4	1
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1865 1866 1867 1868 1869 1870 1871	Cytological, Biochemical and Molecular Events of the Embryogenic State in Douglas-fir (Pseudotsuga) Tj ETQq1 A 2.08 Šresolution structure of HLB5, a novel cellulase from the anaerobic gut bacterium <i>Parabacteroides johnsonii DSM 18315</i> Protein Science, 2019, 28, 794-799. Effect of metal ions on levan synthesis efficiency and its parameters by levansucrase from Bacillus subtilis. International Journal of Biological Macromolecules, 2019, 128, 237-243. Low-resolution structure, oligomerization and its role on the enzymatic activity of a sucrose-6-phosphate hydrolase from Bacillus licheniformis. Amino Acids, 2019, 51, 599-610. Kinetic and molecular dynamics study of inhibition and transglycosylation in Hypocrea jecorina family 3 l²-glucosidases. Journal of Biological Chemistry, 2019, 294, 3169-3180. Design and Synthesis of a Chitodisaccharide-Based Affinity Resin for Chitosanases Purification. Marine Drugs, 2019, 17, 68. Lignocellulolytic characterization and comparative secretome analysis of a Trichoderma erinaceum strain isolated from decaying sugarcane straw. Fungal Biology, 2019, 123, 330-340. Cynoecium development: networks in Arabidopsis and beyond. Journal of Experimental Botany, 2019, 70, 1447-1460.	1 0,78431 3.1 3.6 1.2 1.6 2.2 1.1 2.4	4 rgBT /Overly 1 15 4 5 4 7 42

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